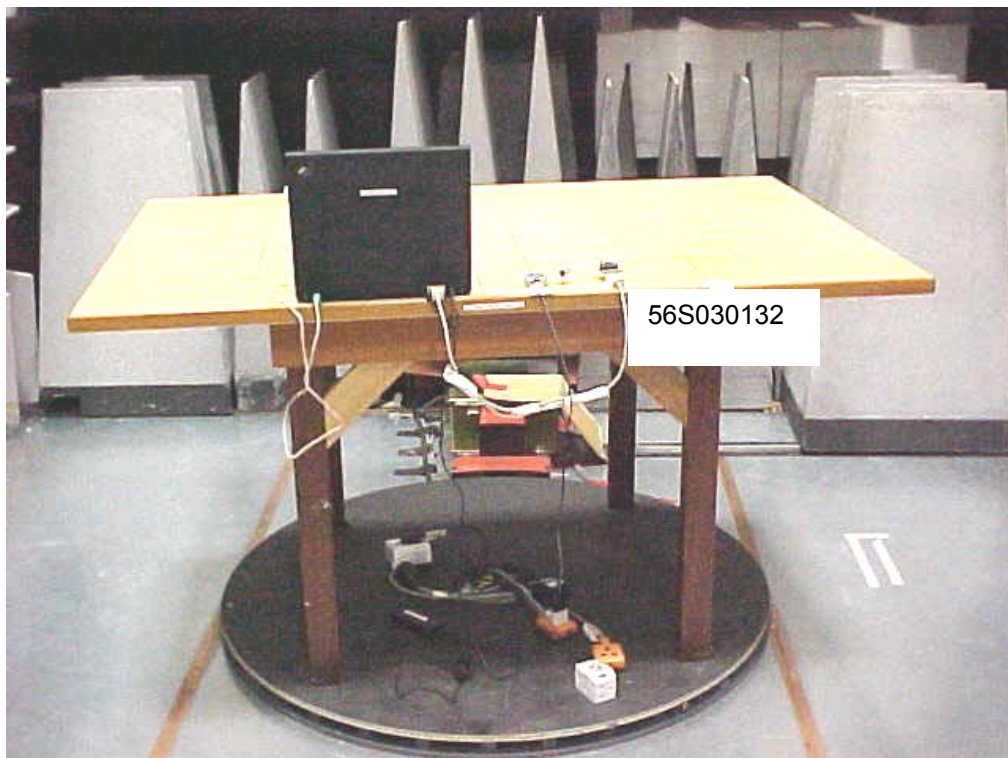




**Radiated Emissions Setup (Front View)**



**Radiated Emissions Setup (Rear View)**

**FCC Part 15C (15.247(a)(1)) Carrier Frequency Separation Results**

The EUT shows compliance to the requirements of this section, which states the adjacent carrier frequencies must be separated by a minimum of 25kHz or the 20dB bandwidth of the hopping channel, whichever is greater.

| Adjacent Channels                 | Channel Separation (MHz) |
|-----------------------------------|--------------------------|
| 0 and 1 (2.402GHz and 2.403GHz)   | 1.005                    |
| 38 and 39 (2.440GHz and 2.441GHz) | 1.013                    |
| 39 and 40 (2.441GHz and 2.442GHz) | 1.013                    |
| 77 and 78 (2.479GHz and 2.480GHz) | 1.005                    |

Please refer to the attached Plots 1 - 4 for details.

Tested By: AL



**Carrier Frequency Separation Measurement Test Setup**



**Conducted Emissions Setup (Front View)**



**Conducted Emissions Setup (Rear View)**

**FCC Part 15C (15.247(a)(1)) Spectrum Bandwidth (20dB Bandwidth Measurement) Results**

The EUT 20dB Bandwidth was tabulated as shown below.

| Channel | Channel Frequency (GHz) | 20dB Bandwidth (MHz) |
|---------|-------------------------|----------------------|
| 0       | 2.402                   | 1.170                |
| 39      | 2.441                   | 1.170                |
| 78      | 2.480                   | 1.245                |

Please refer to attached Plots 5 - 7 for details.

Tested By: AL



**Spectrum Bandwidth Measurement Test Setup**